

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1 1. (Previously presented) An extrudable fragmented biocompatible
2 resorbable hydrogel which is substantially free from a free aqueous phase, said hydrogel being
3 present in an applicator having an extrusion orifice, wherein the hydrogel and has been
4 fragmented by mechanical disruption.

1 Claims 2 - 18 (canceled)

1 19. (Previously presented) The hydrogel of claim 1, having a subunit size
2 when fully hydrated in the range from 0.01 mm to 5 mm.

1 20. (Previously presented) The hydrogel of claim 1, having an equilibrium
2 swell from 400% to 5000%.

1 21. (Previously presented) The hydrogel of claim 1, having an in vivo
2 degradation time of less than one year.

1 22. (Previously presented) The hydrogel of claim 1, having at least one
2 characteristic selected from the group consisting of (a) a subunit size when fully hydrated in the
3 range from 0.01 mm to 5 mm, (b) an equilibrium swell from 400% to 5000%, and (c) an in vivo
4 degradation time of less than one year.

1 23. (Previously presented) The hydrogel of claim 22, having at least two of
2 the three characteristics.

1 24. (Previously presented) The hydrogel of claim 22, having all three
2 characteristics.

1 25. (Previously presented) The hydrogel of claim 22, said hydrogel being at
2 least partially hydrated with an aqueous medium comprising an active agent.

1 26. (Previously presented) The hydrogel of claim 25, wherein the active agent
2 is a clotting agent.

1 27. (Previously presented) The hydrogel of claim 26, wherein the clotting
2 agent is thrombin.

1 28. (Previously presented) The hydrogel of claim 27, wherein the hydrogel
2 comprises a protein.

1 29. (Previously presented) The hydrogel of claim 28, wherein the protein
2 comprises gelatin.

1 30. (Previously presented) The hydrogel of claim 27, wherein the hydrogel
2 comprises a polysaccharide.

1 31. (Previously presented) The hydrogel of claim 27, wherein the hydrogel
2 comprises a non-biological polymer.

1 32. (Previously presented) The hydrogel of claim 27, wherein the hydrogel
2 comprises two of the following components a) a protein, b) a polysaccharide, and c) a non-
3 biological polymer.

1 33. (Previously presented) The hydrogel of claim 27, wherein the hydrogel
2 comprises a) a protein, b) a polysaccharide and c) a non-biological polymer.

1 34. (Previously presented) An extrudable fragmented biocompatible
2 resorbable hydrogel which is substantially free from a free aqueous phase, said hydrogel being
3 present in an applicator having an extrusion orifice, wherein the hydrogel has been fragmented
4 by mechanical disruption and comprises gelatin.

1 35. (Previously presented) An extrudable fragmented biocompatible
2 resorbable hydrogel which is substantially free from a free aqueous phase, said hydrogel being
3 present in an applicator having an extrusion orifice, wherein the hydrogel has been fragmented
4 by mechanical disruption and comprises a polysaccharide.

1 36. (Previously presented) An extrudable fragmented biocompatible
2 resorbable hydrogel which is substantially free from a free aqueous phase, said hydrogel being
3 present in an applicator having an extrusion orifice, wherein the hydrogel has been fragmented
4 by mechanical disruption and comprises a non-biological polymer.